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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

LIU, LIN

ART UNIT

PAPER NUMBER

2145

MAIL DATE

DELIVERY MODE

03/27/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

ADVISORY ACTION

1. This Advisory Action is in regards to the most recent response filed on 03/06/2008.

Response to Arguments

2. Applicant's remarks toward the 35 U.S.C 112 rejections have been fully considered and the 35 U.S.C. 112 rejections have been withdrawn in view of the amendment.
3. After carefully reviewing the Applicant's remarks, the following is a list of Applicant's main concerns on the previous Office Action
 - a. On pages 9-10, Applicant argues that Pinkerton fails to teach or suggest "indicating ownership of any of the entries in the linked list. In particular, Pinkerton fails to teach or suggest that a bit in an entry in a command or notification ring is set to indicate the owner of the entry is the TCP stack".
 - b. On pages 10-11, Applicant argues that Lanteigne reference "shows that there is one read pointer and one write pointer. Therefore, the read pointer and write pointer indicate ownership of two entries in the control ring buffer, not every entry".
4. With regard to argument a, the examiner disagrees. The transferring of the ownership of parameters in the linked list to TCP stack is taught by Pinkerton in page 4, paragraphs 38, 40 & 41, noted that the intermediate software layer 206 is part of the network stack 202, which receives parameter information in the linked list.

5. With regard to point **b**, the examiner disagrees. The present claim only requires that "wherein every entry in the ring includes a bit indicating the owner of the entry", this does not explicitly require a specific number of entries in the ring, the claim simply requires that is every entry. The broadest interpretation for every entry could mean any number of entries. Therefore, in the case of the Lanteigne, Lanteigne teaches an indication of the ownership of entries in a control ring buffer by use of write and read pointers (Lanteigne: fig. 8, col. 3, lines 25-34, col. 6, lines 15-31, and col. 20, lines 21-40).

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lin Liu whose telephone number is (571) 270-1447. The examiner can normally be reached on Monday - Friday, 7:30am - 5:00pm, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic

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Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/L. L./

/Lin Liu/

Examiner, Art Unit 2145